

FIG. 1.

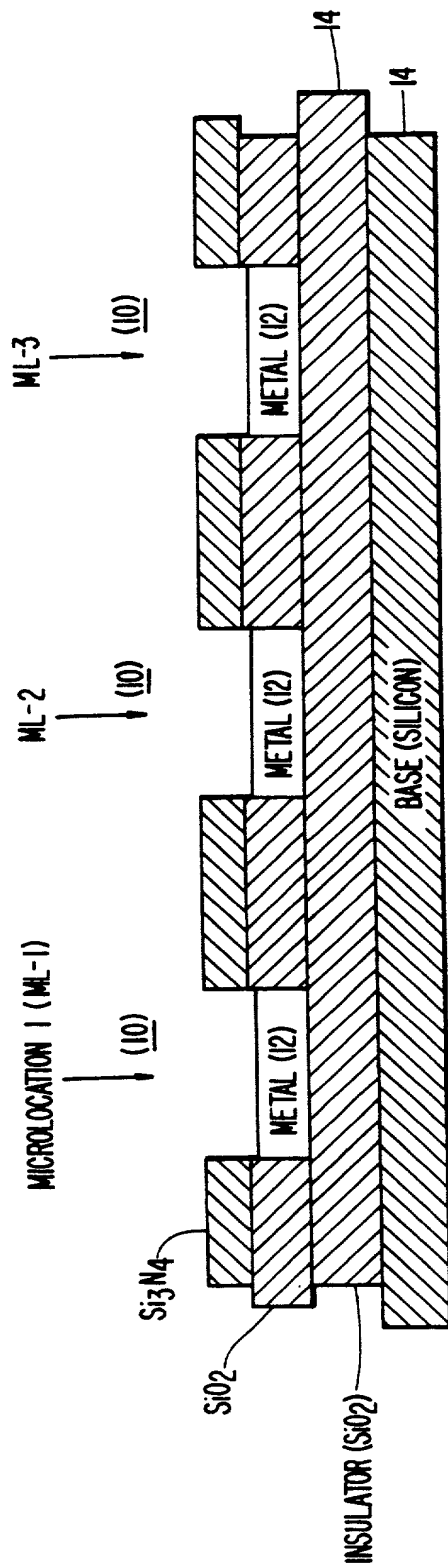


FIG. 2.

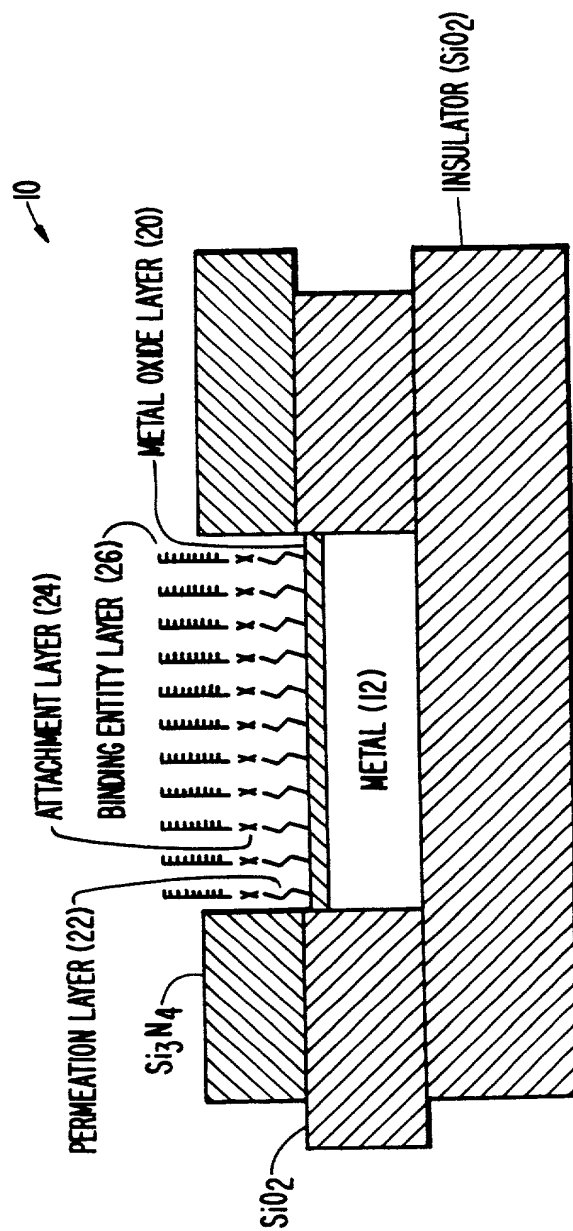




FIG. 4.

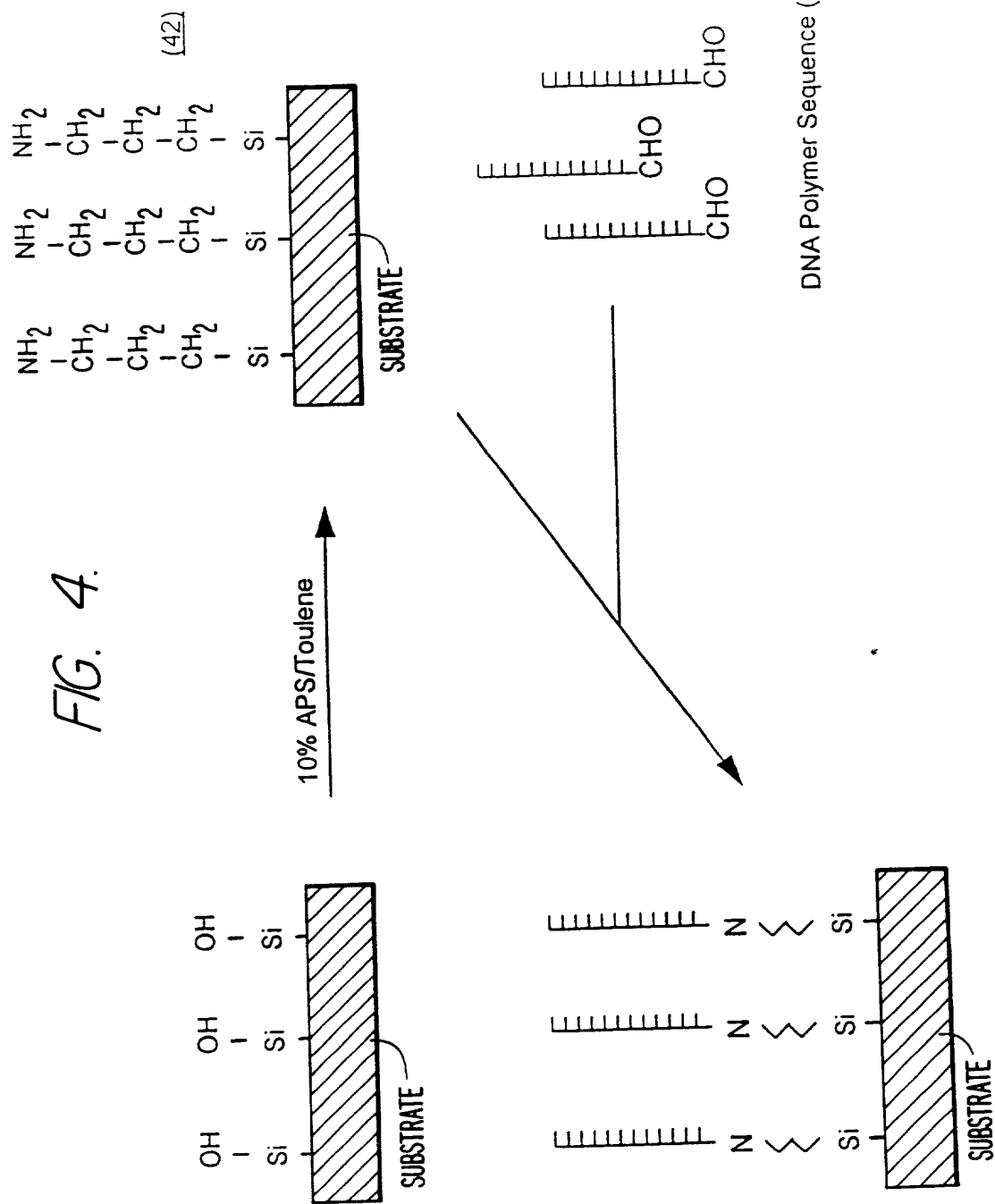


FIG. 5.

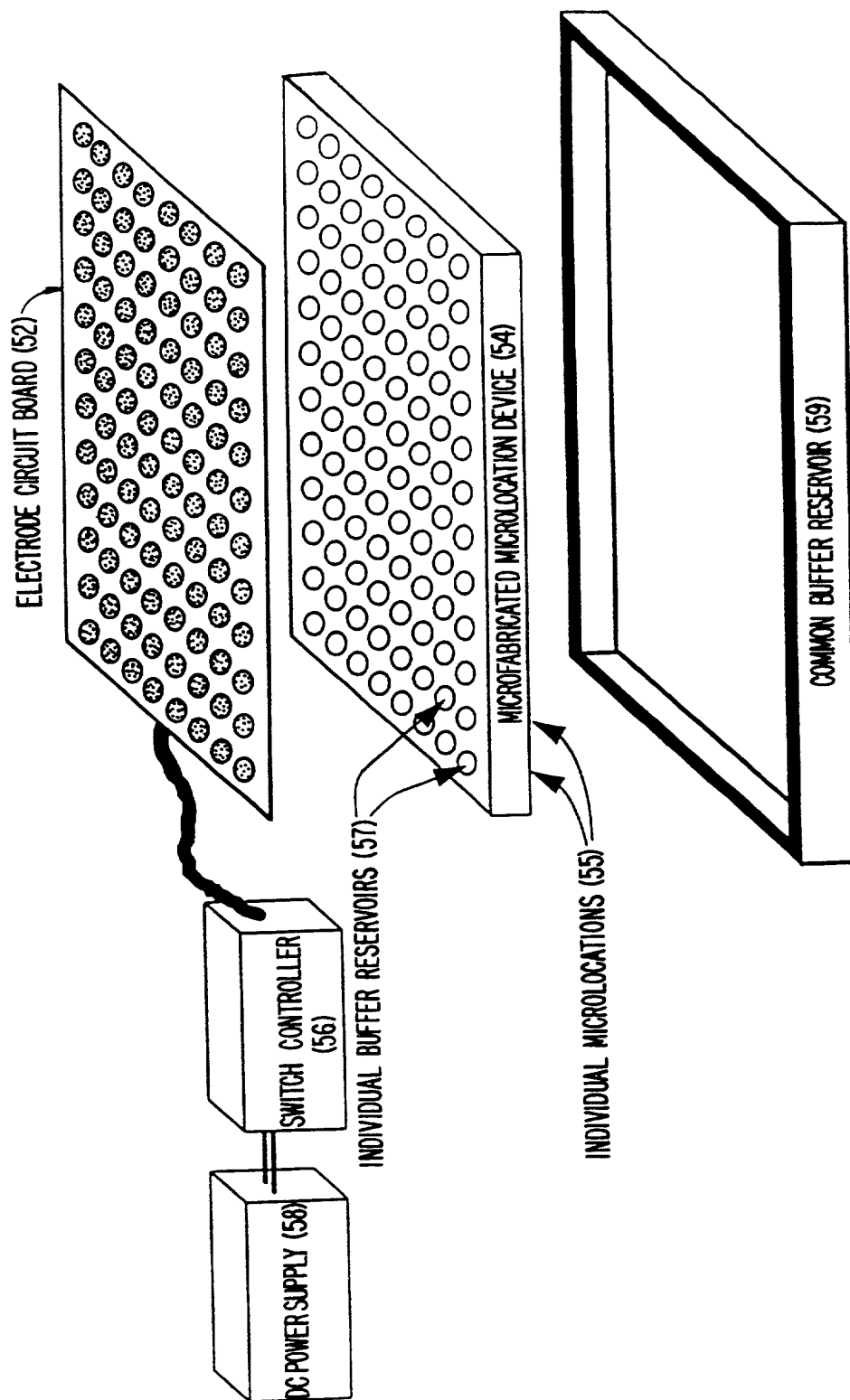
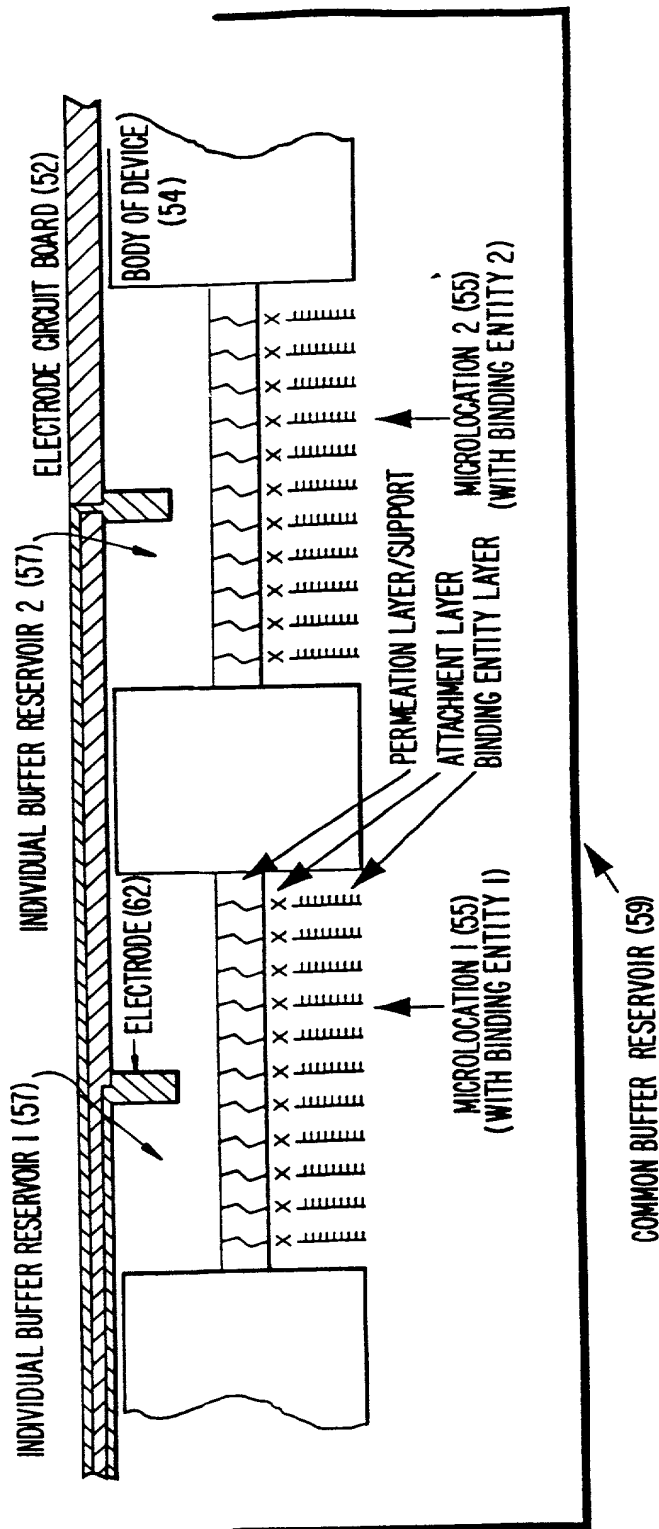


FIG. 6.



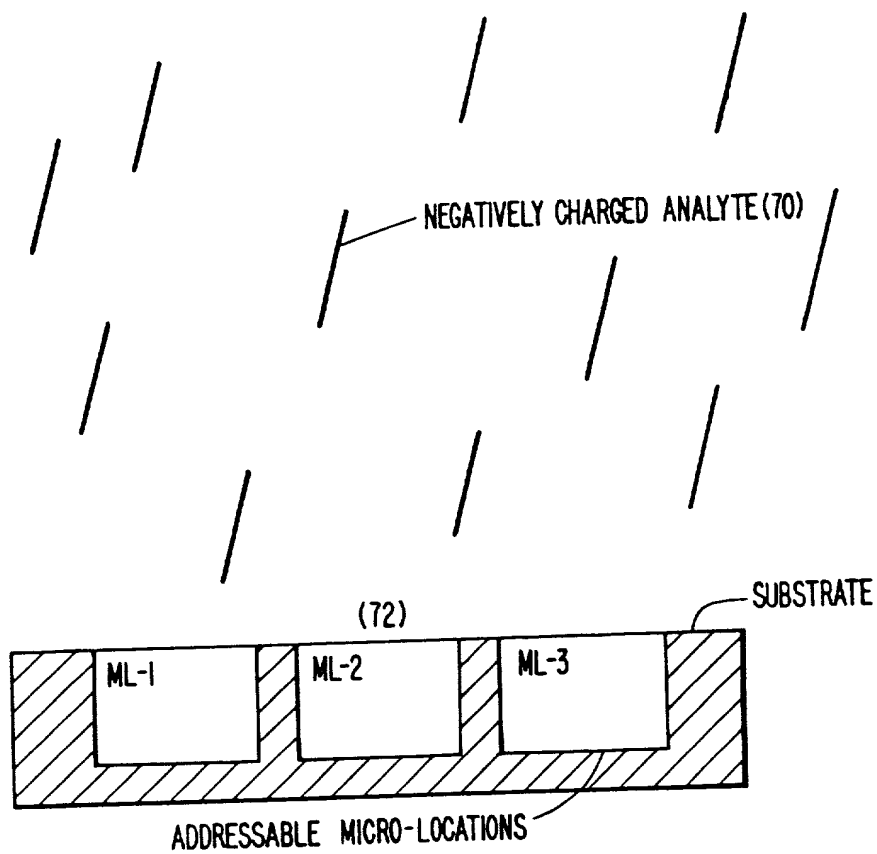


FIG. 7a.

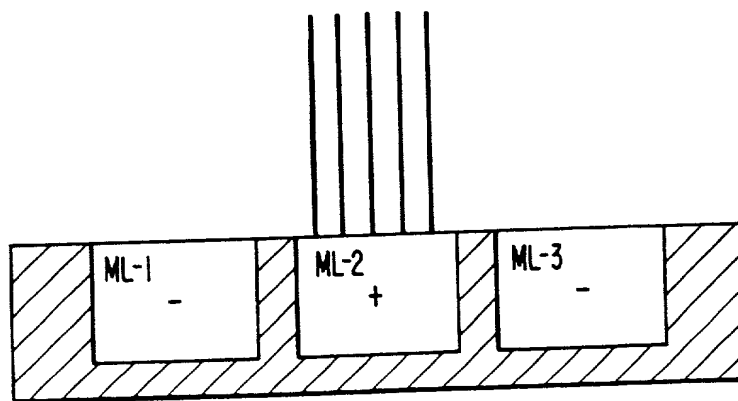


FIG. 7b.

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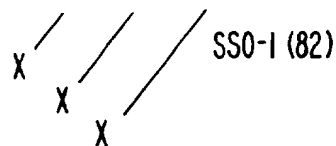


FIG. 8a.

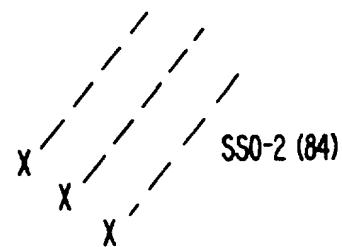
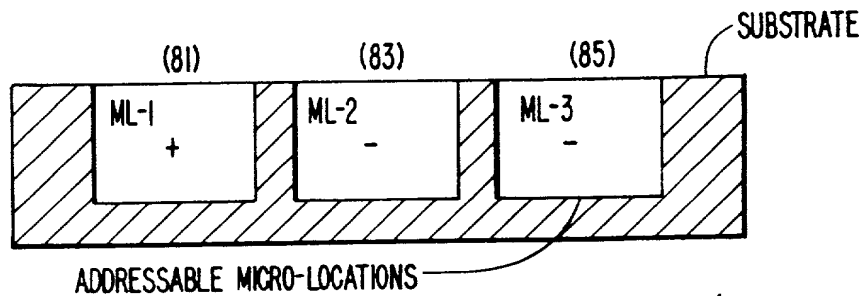


FIG. 8b.

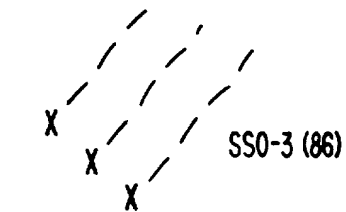
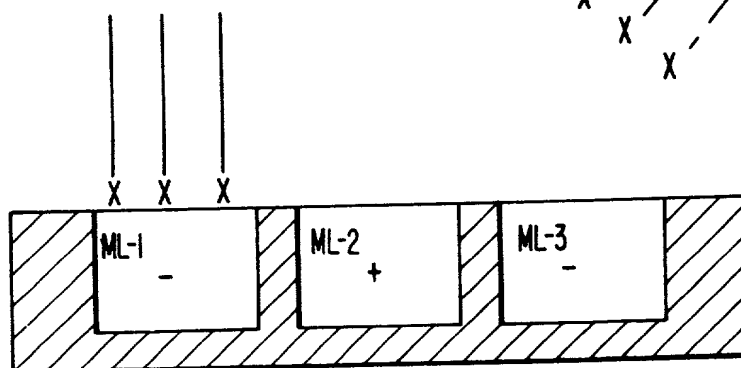


FIG. 8c.

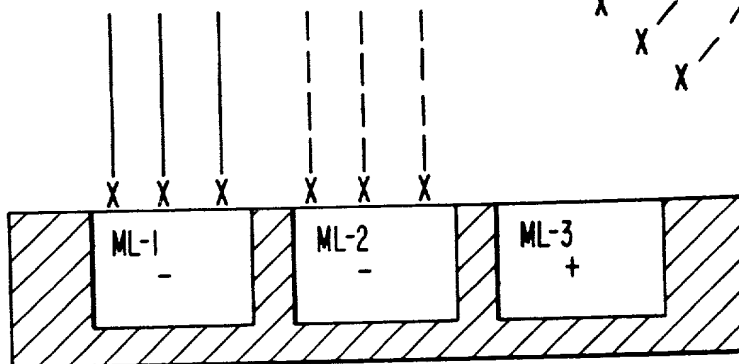


FIG. 8d.

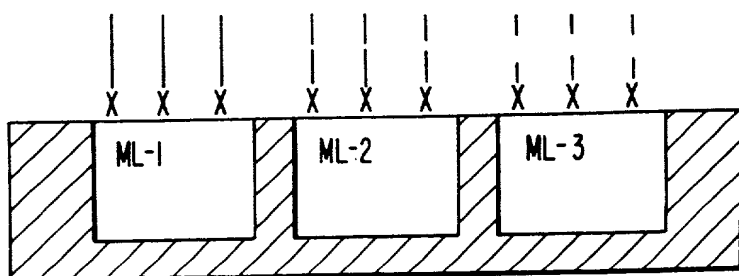


FIG. 9a.

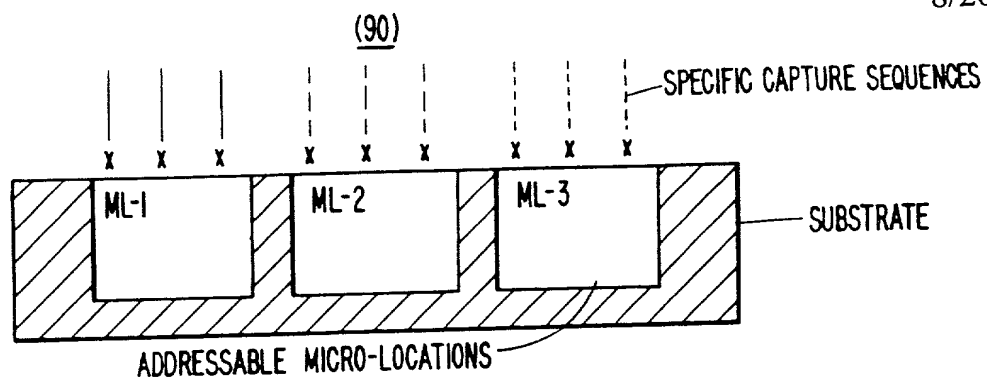


FIG. 9b.

SPECIFIC & NONSPECIFIC DNA  
(92)

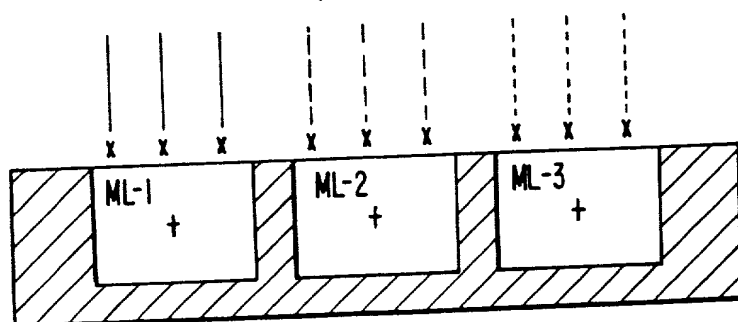
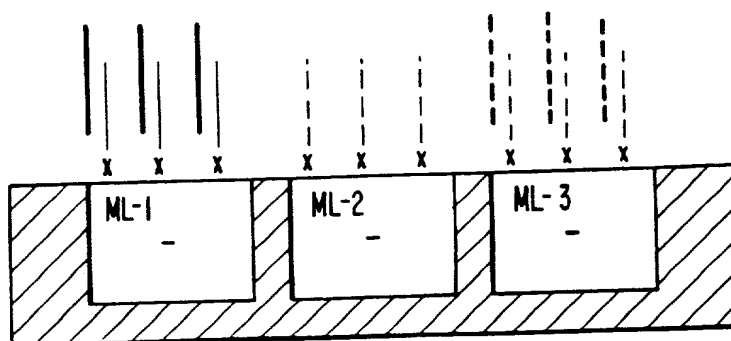


FIG. 9c.





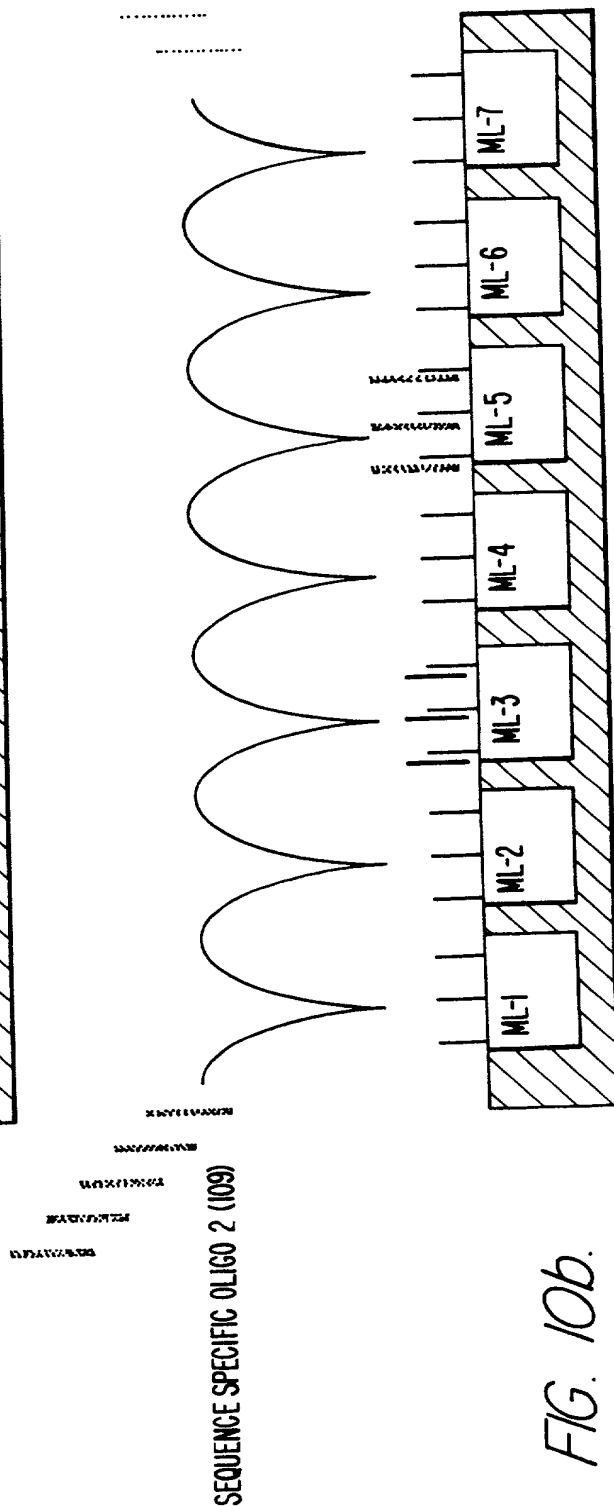
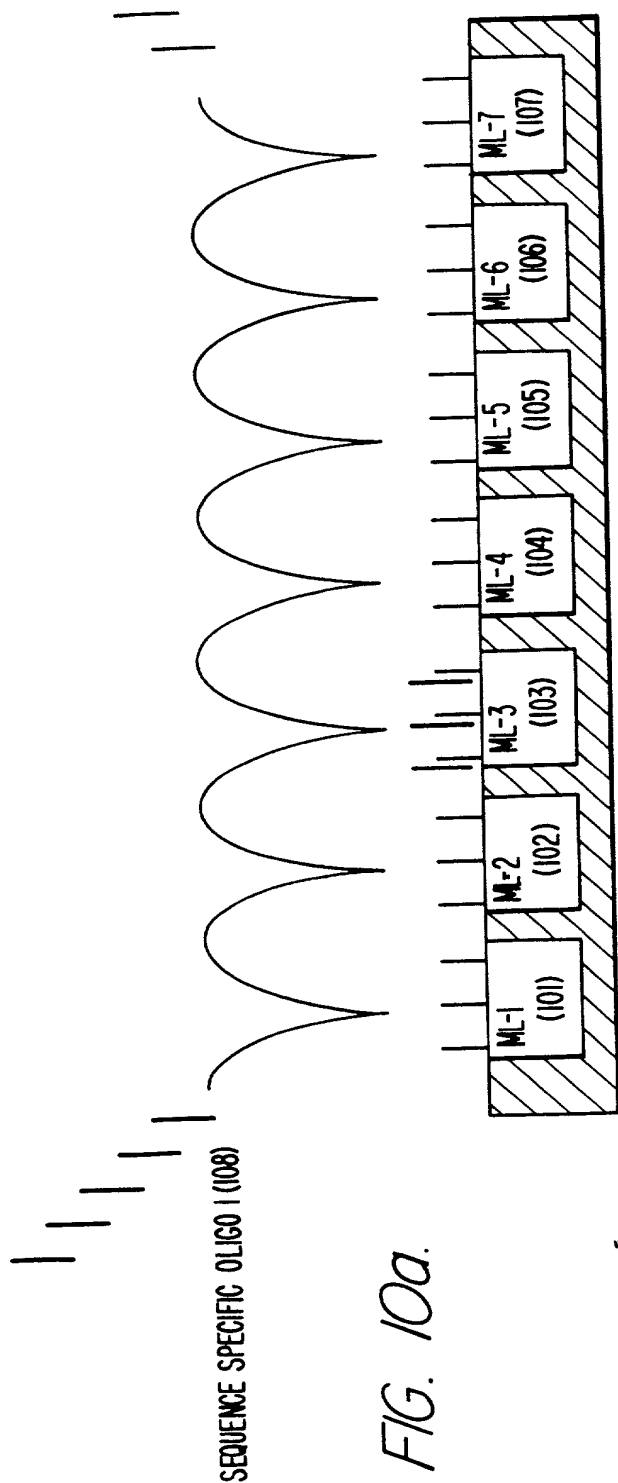


FIG. 11a.

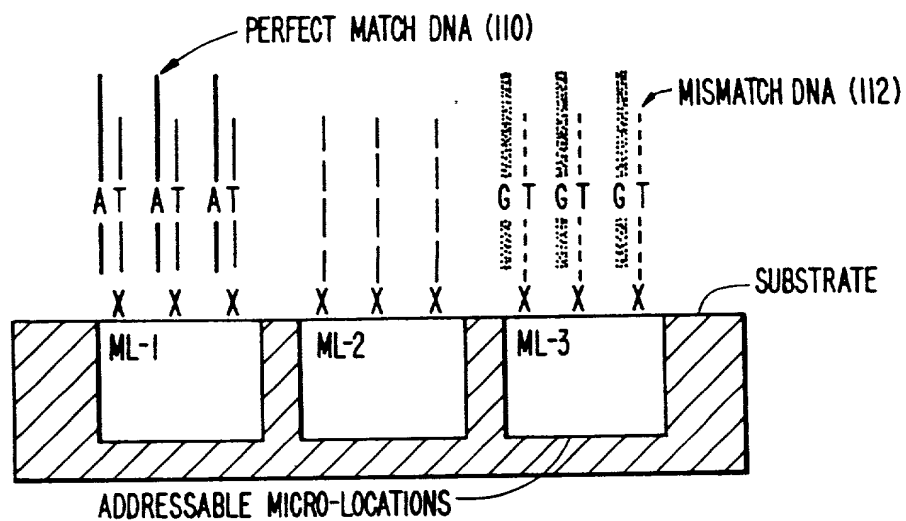


FIG. 11b.

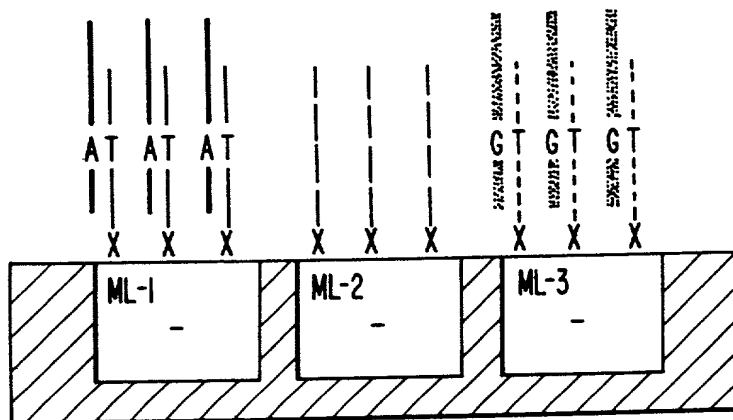


FIG. 11c.

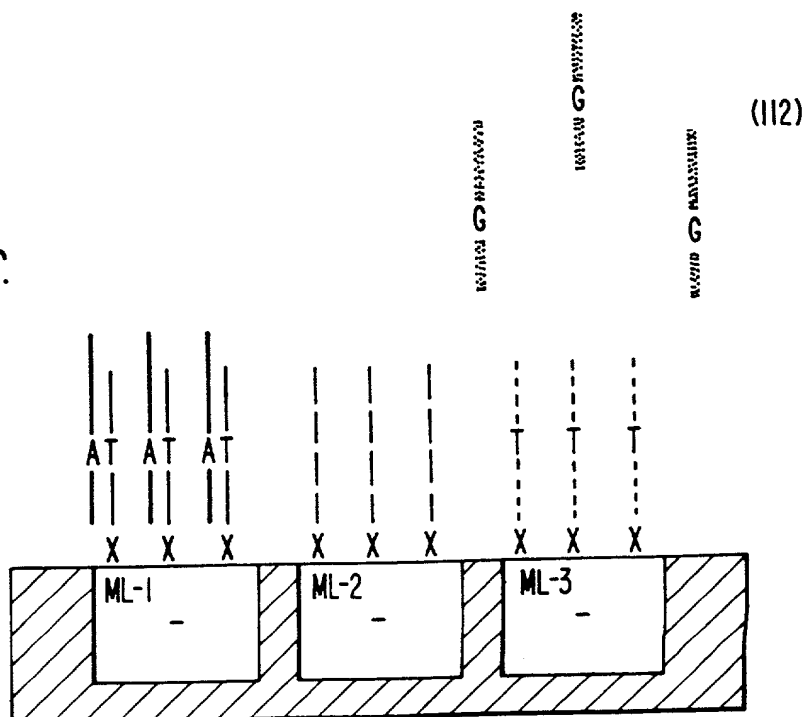


FIG. 12a.

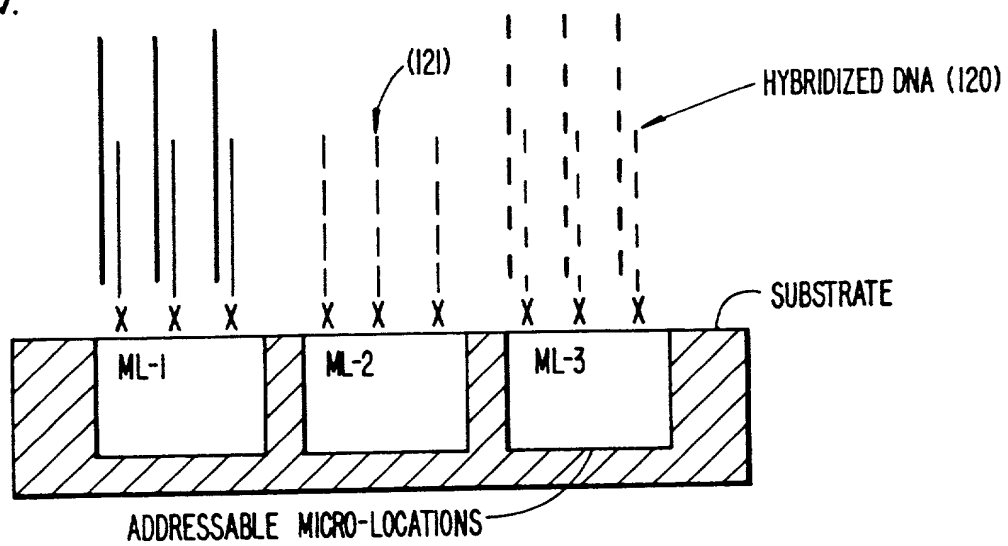


FIG. 12b.

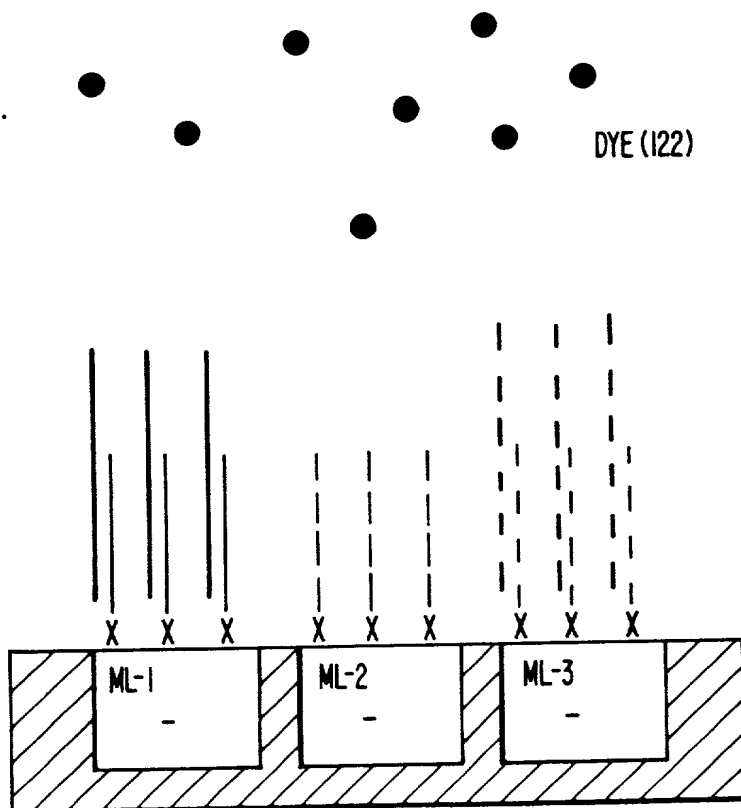


FIG. 12c.

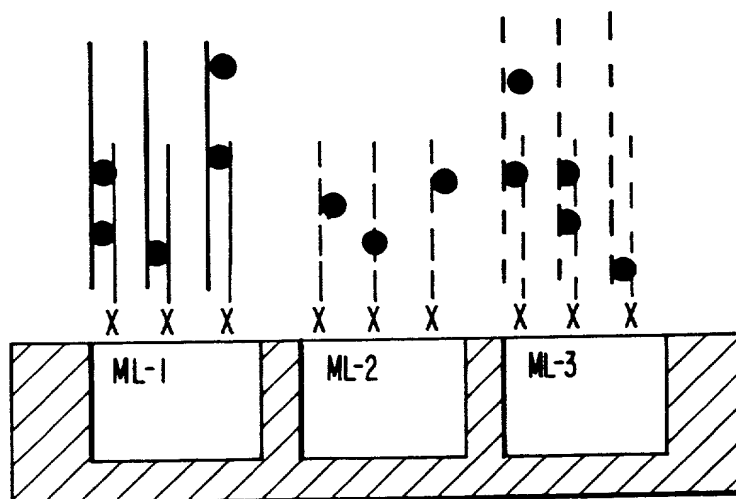


FIG. 12d.

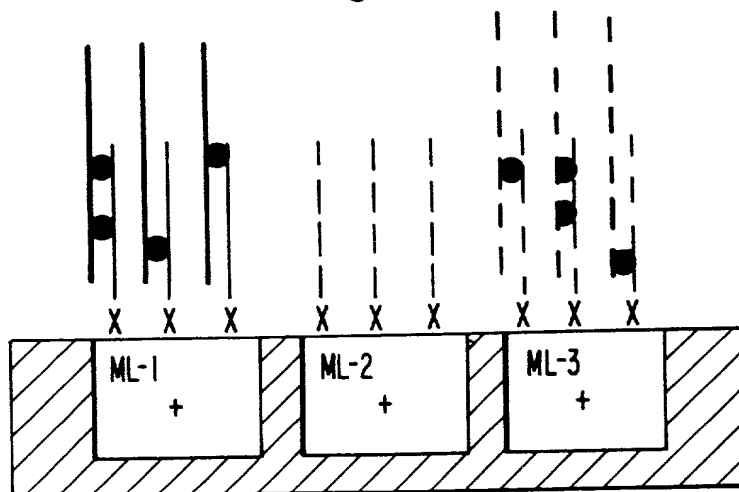


FIG. 13a.

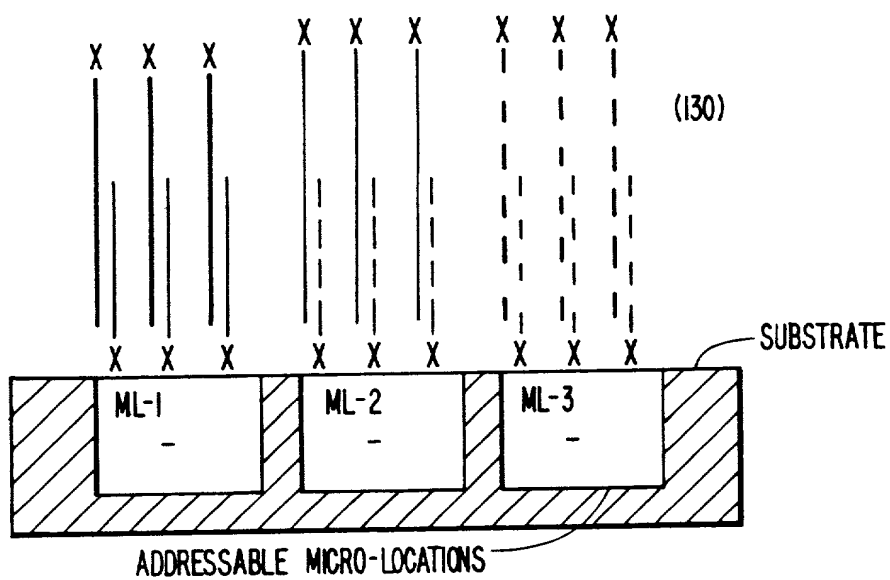


FIG. 13b.

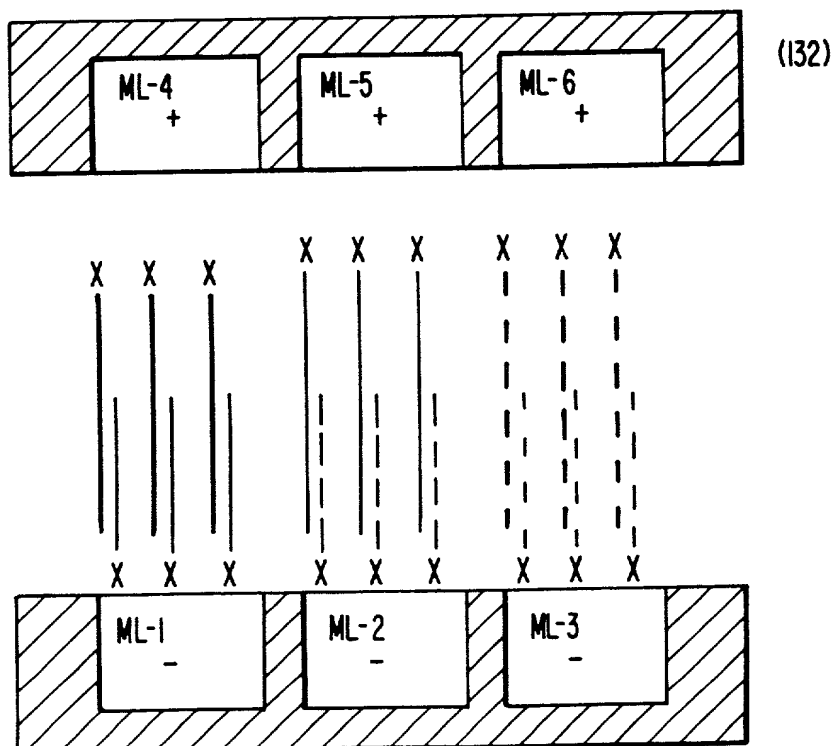


FIG. 13c.

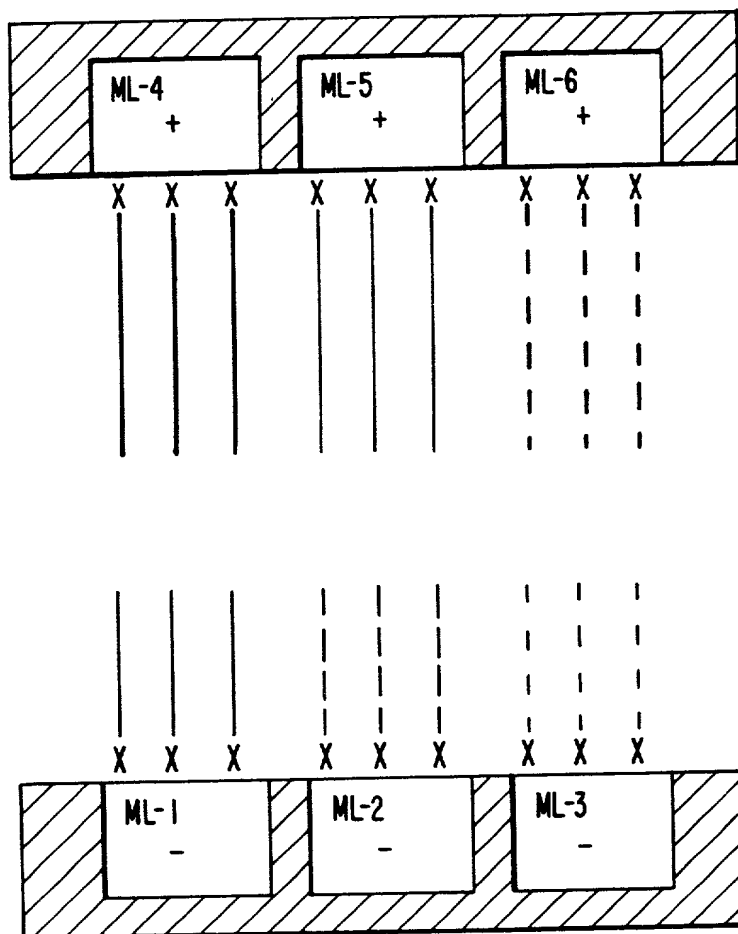


FIG. 14a.

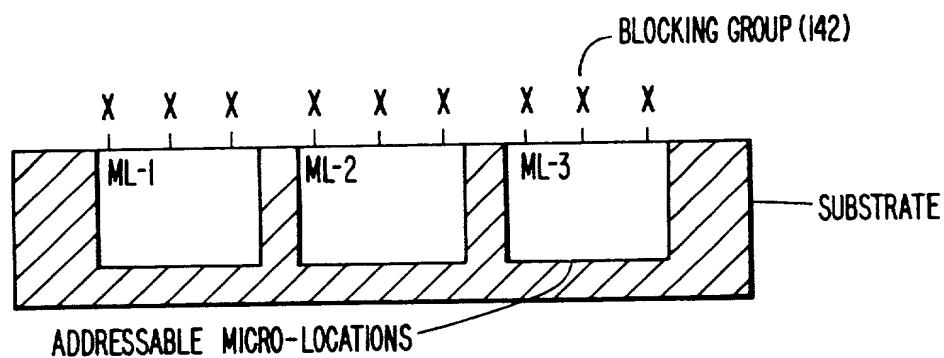


FIG. 14b.

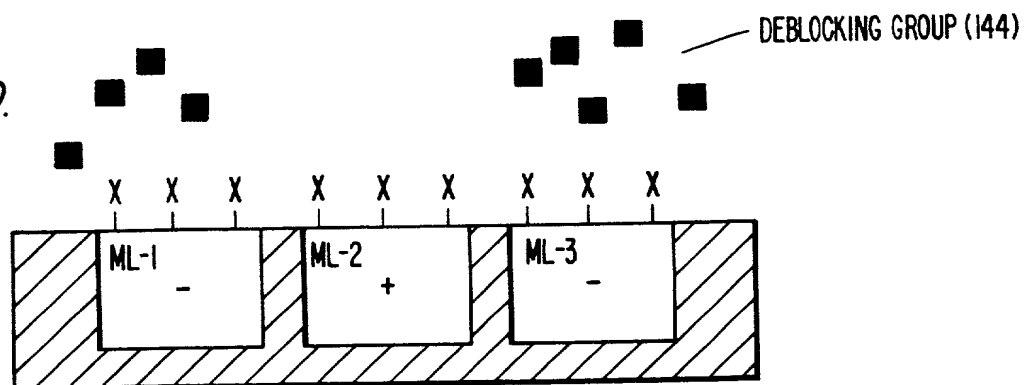


FIG. 14c.

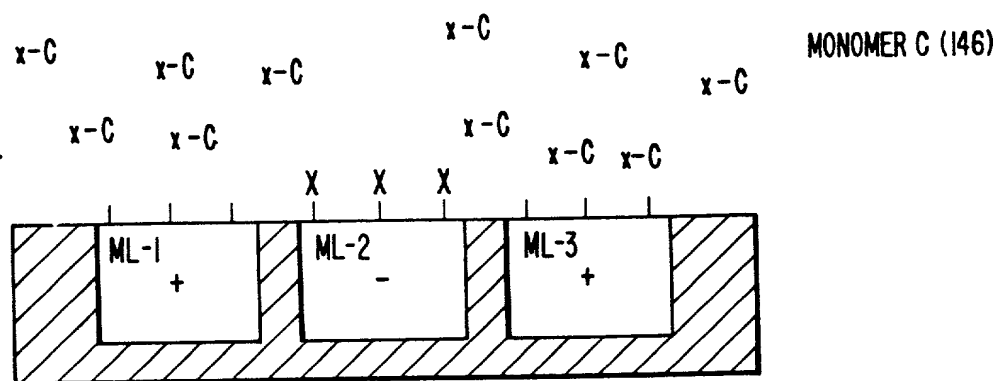


FIG. 14d.

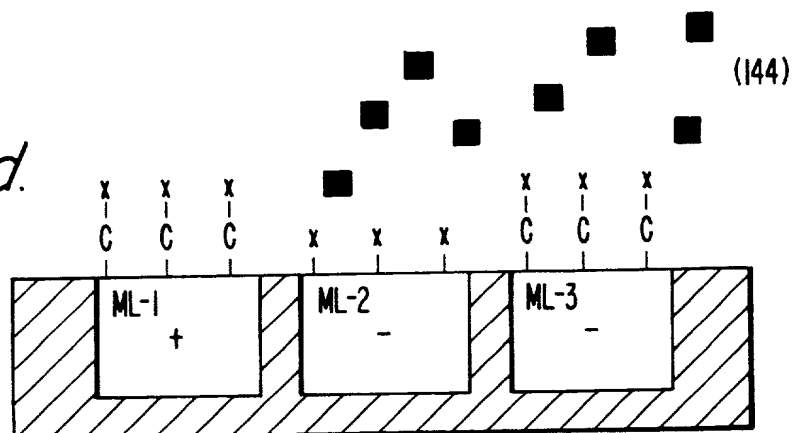


FIG. 14e.

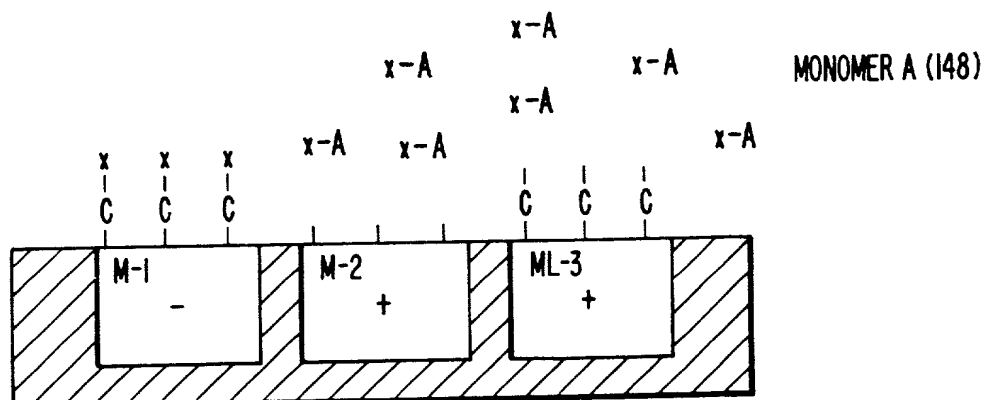
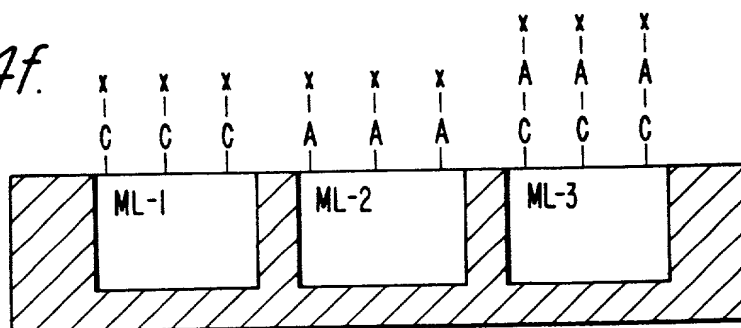
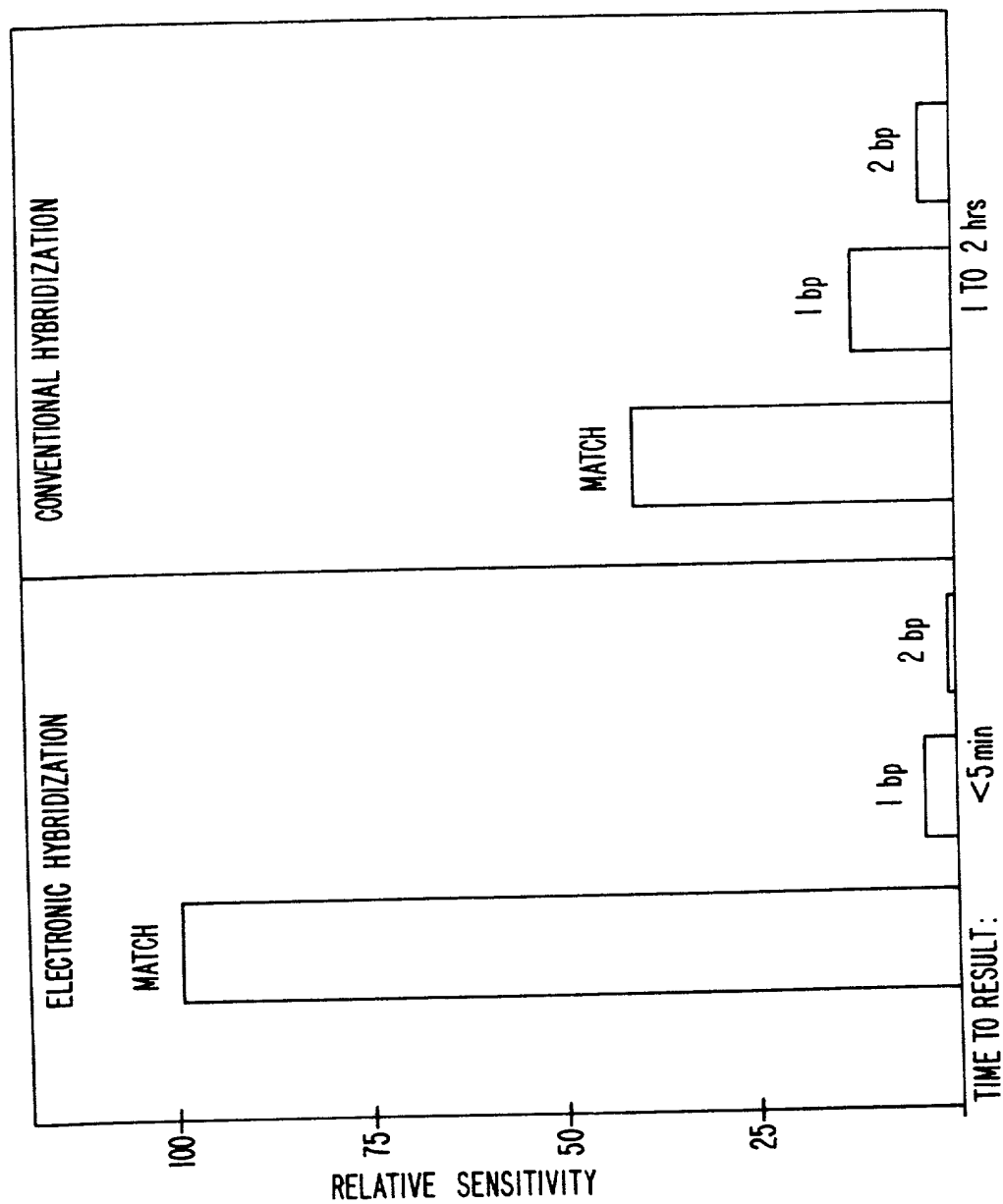
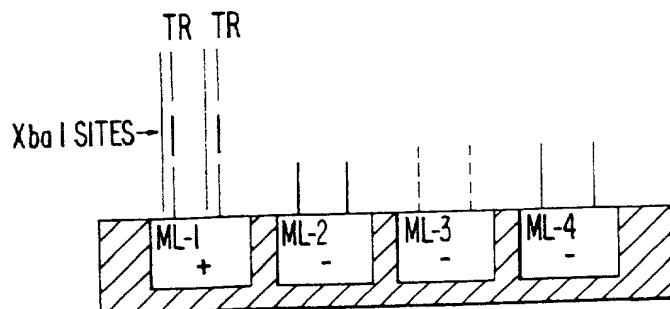
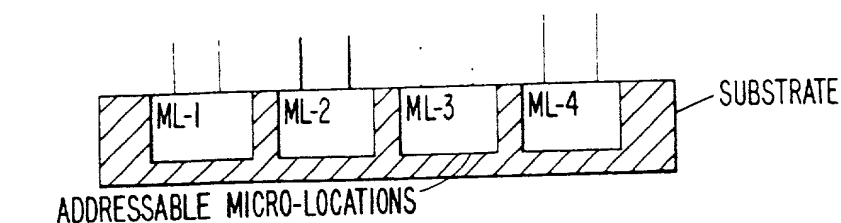


FIG. 14f.

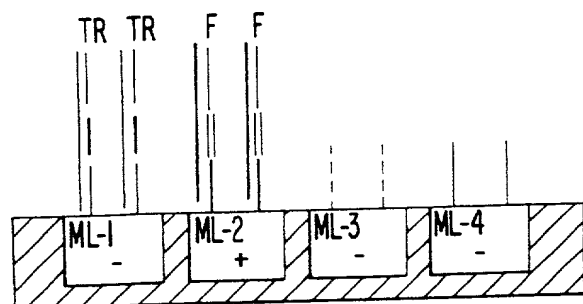




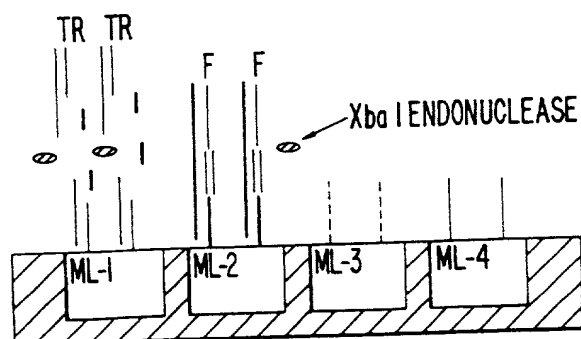




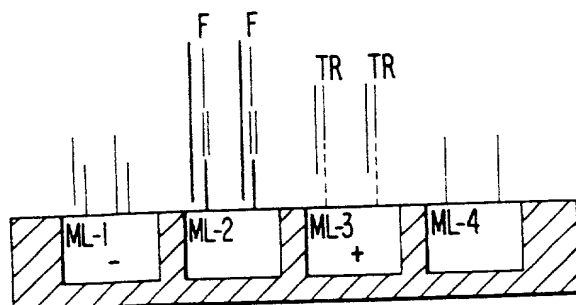
ADDRESS ML-1 WITH M13mp18  
TARGET, RESTRICTION PROBE AND  
TR PROBE (Xba I SITE)



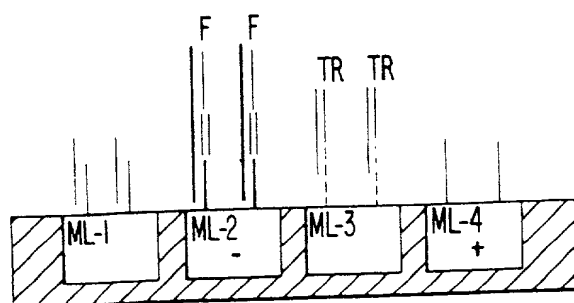
ADDRESS ML-2 WITH M13mp8  
TARGET, RESTRICTION PROBE AND  
F PROBE (NO Xba I SITE)



Xba I RESTRICTION DIGEST AT ML-1



RESTRICTION FRAGMENT MOVED TO ML-3

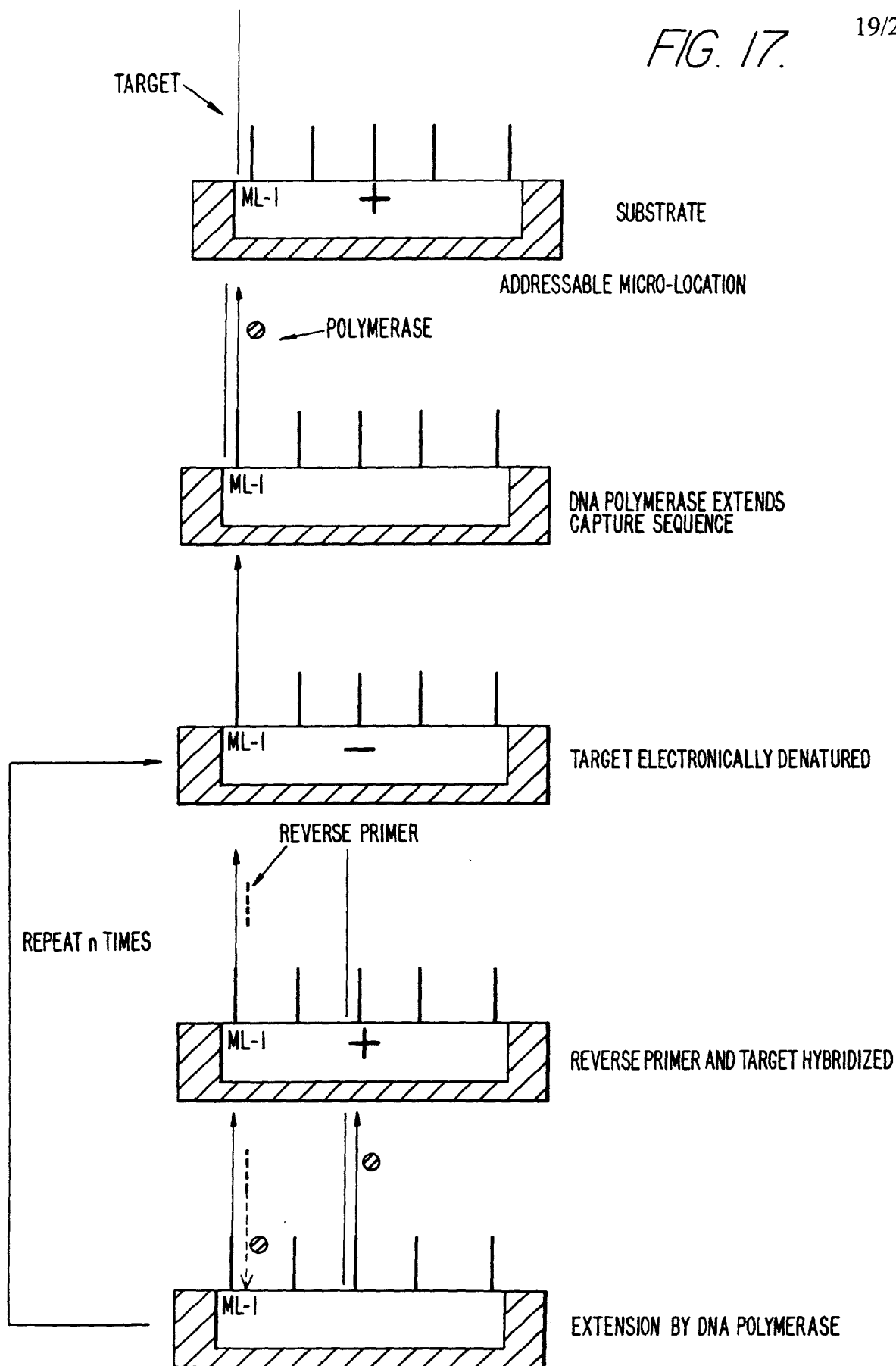


ML-2 NOT RESTRICTED BY Xba I

20479" 41027660

FIG. 17.

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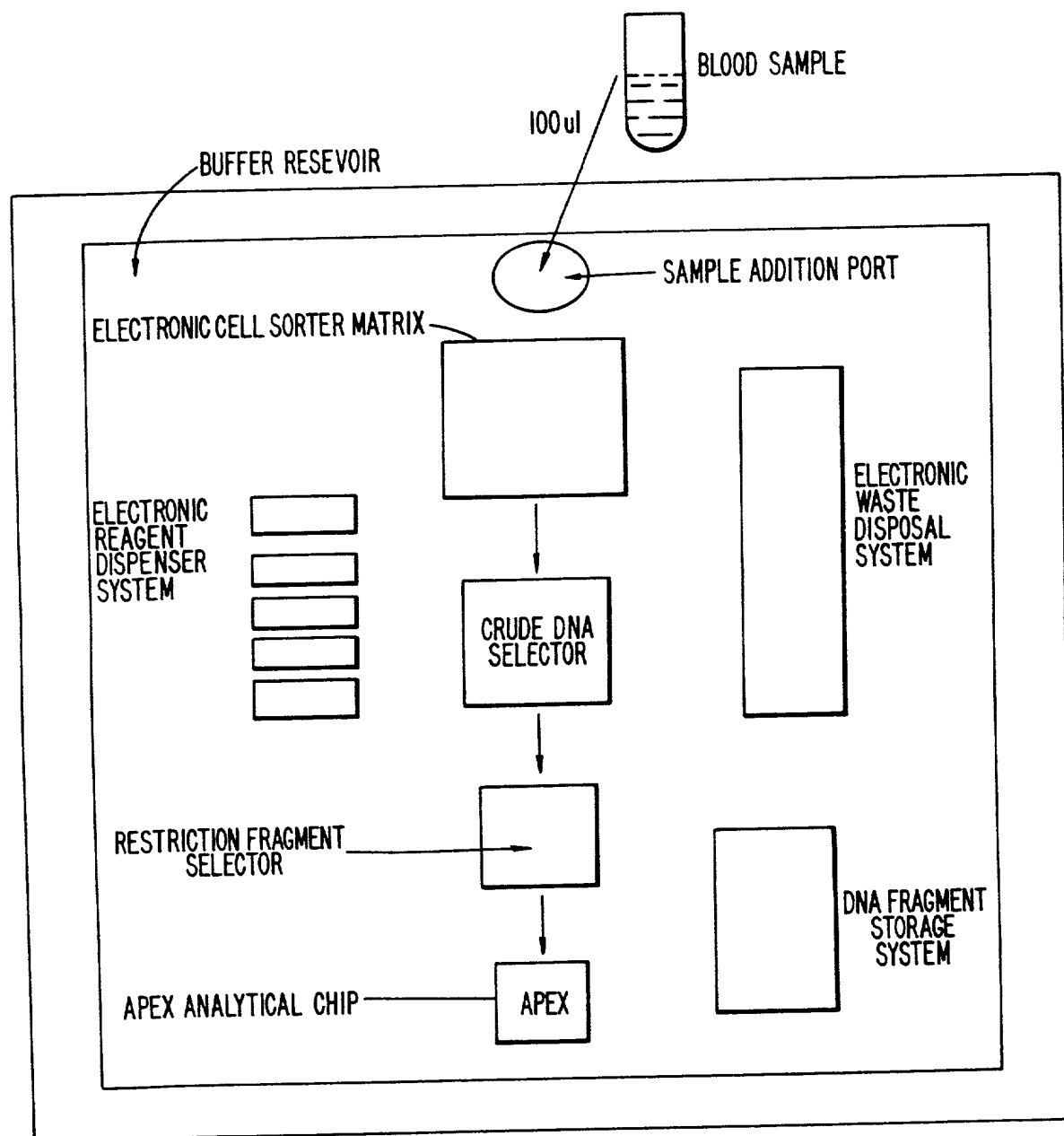


FIG. 18.